

FIG. 1

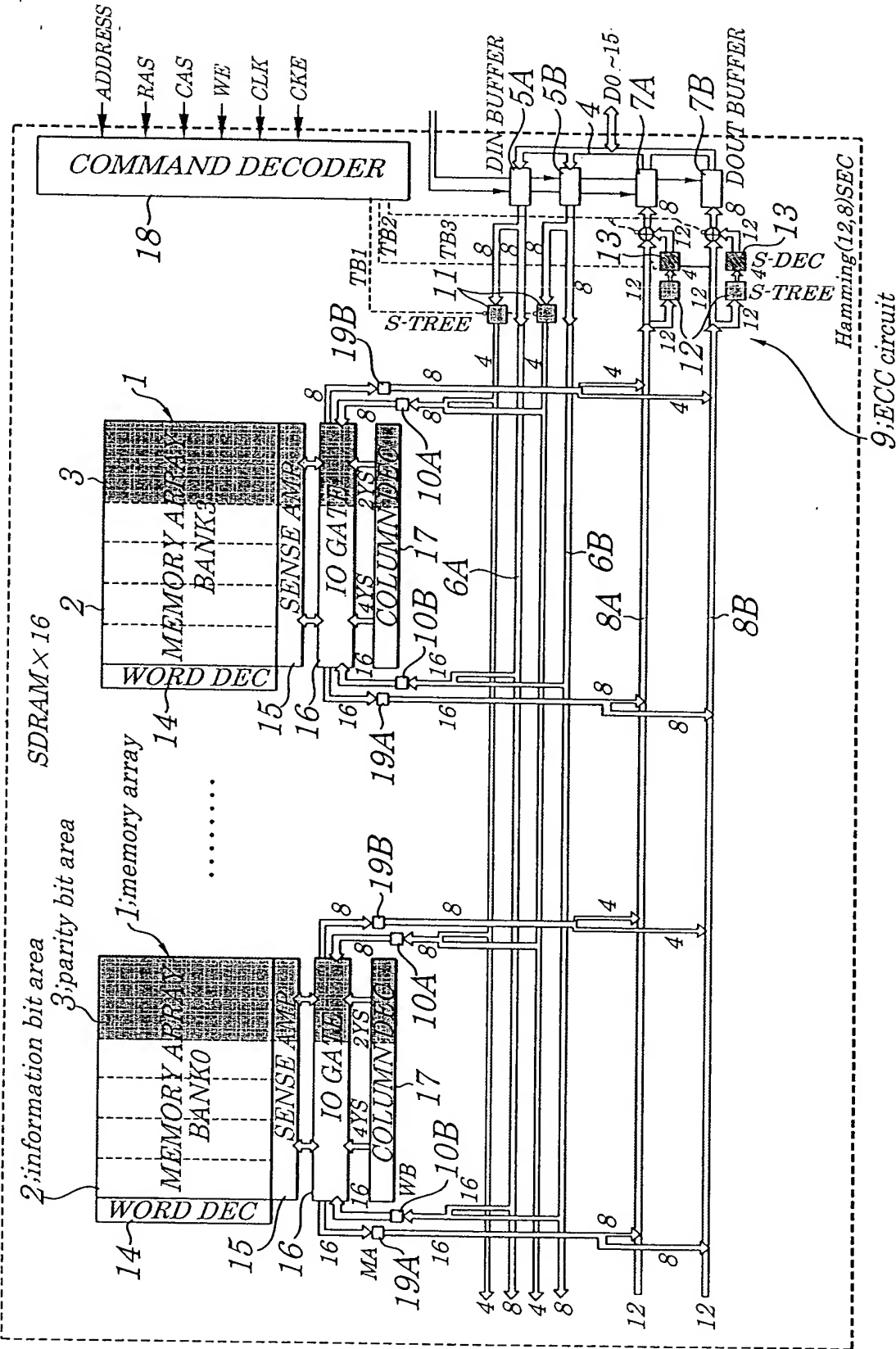


FIG.2

$$\text{generator matrix } G = \begin{pmatrix} 10011011 \\ 11000110 \\ 01101001 \\ 00110111 \end{pmatrix}$$

$$\text{generator matrix } G \text{ when } TB1=LOW \begin{pmatrix} 10000000 \\ 01000000 \\ 00100000 \\ 00010000 \end{pmatrix}$$

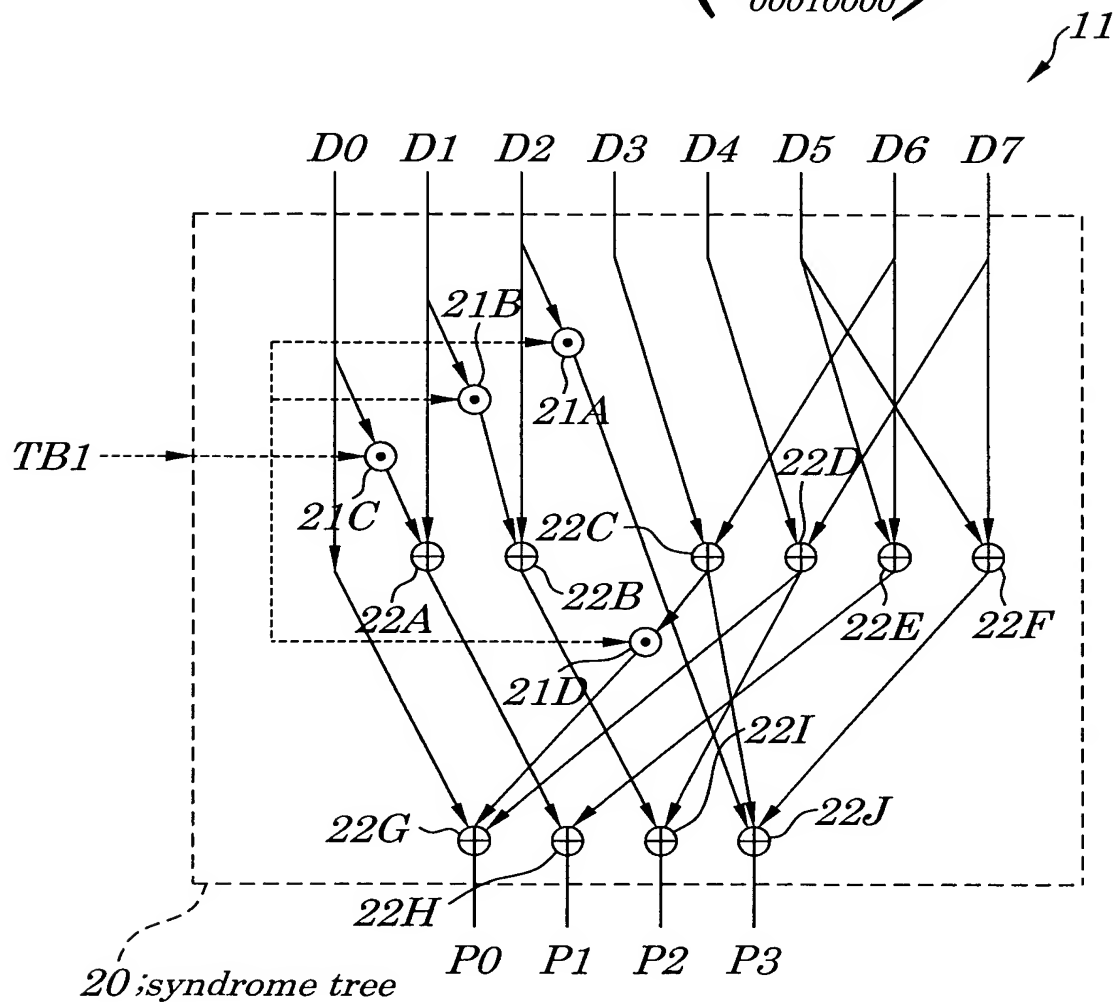


FIG. 3

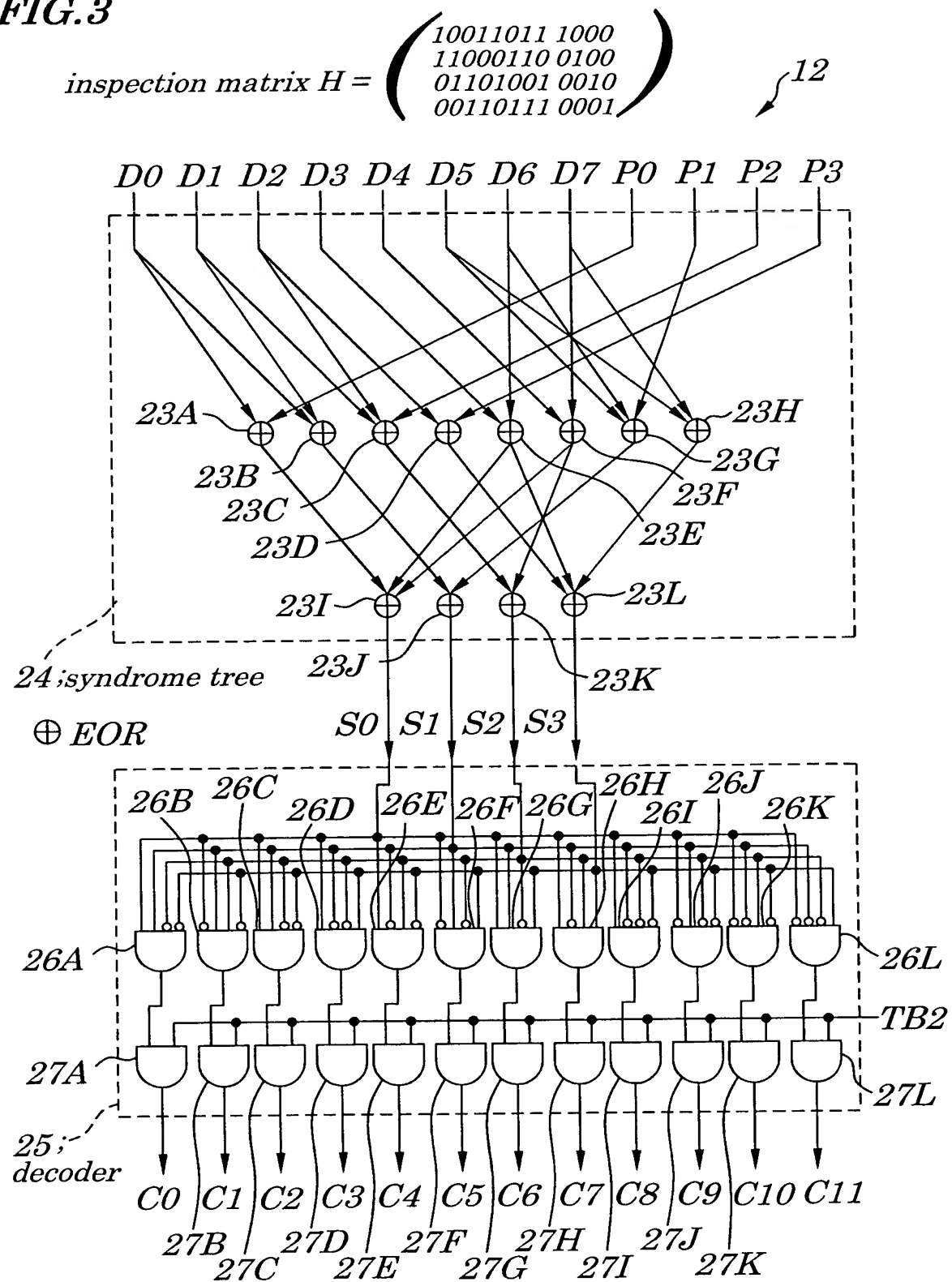


FIG. 4

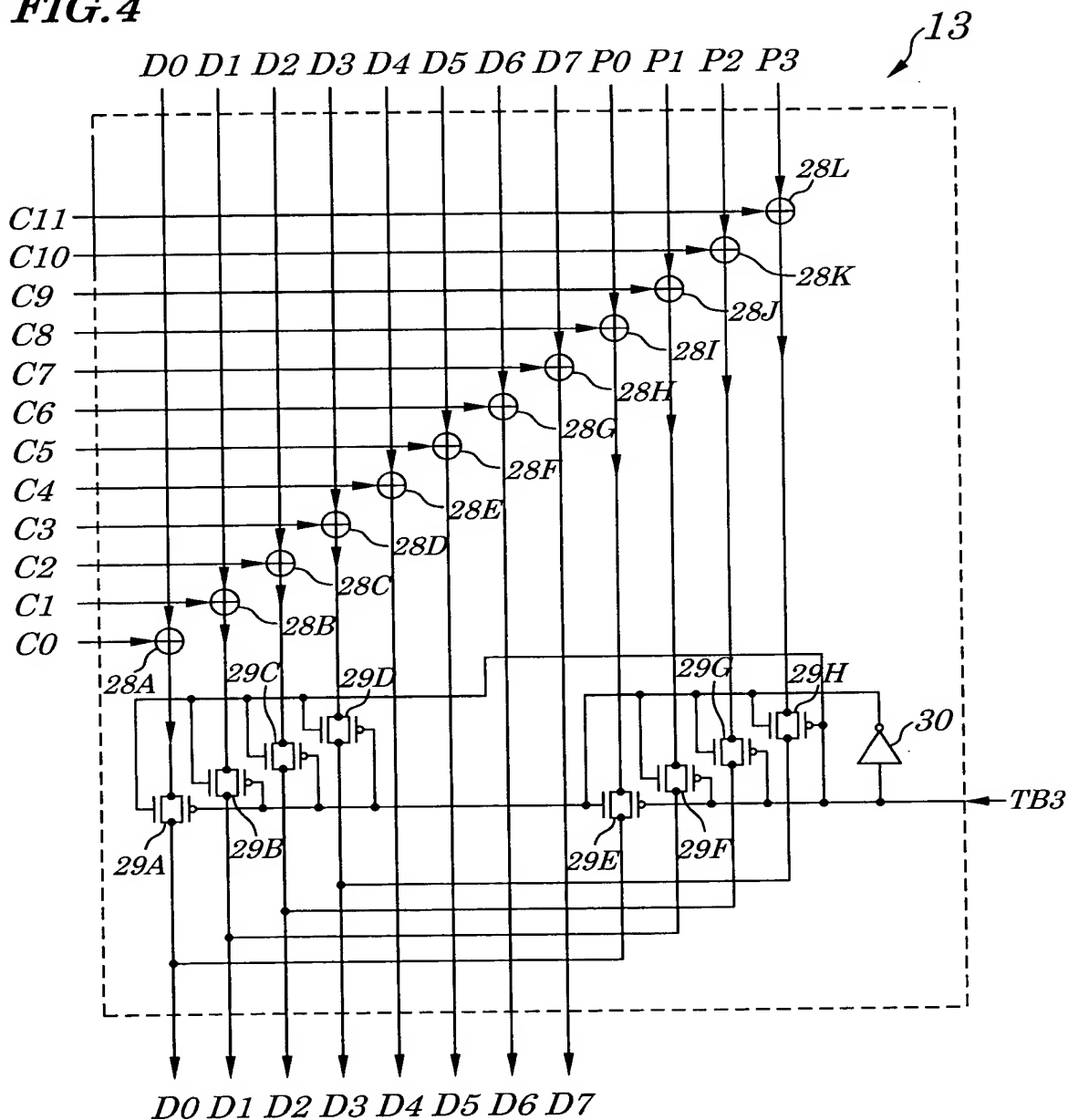


FIG. 5

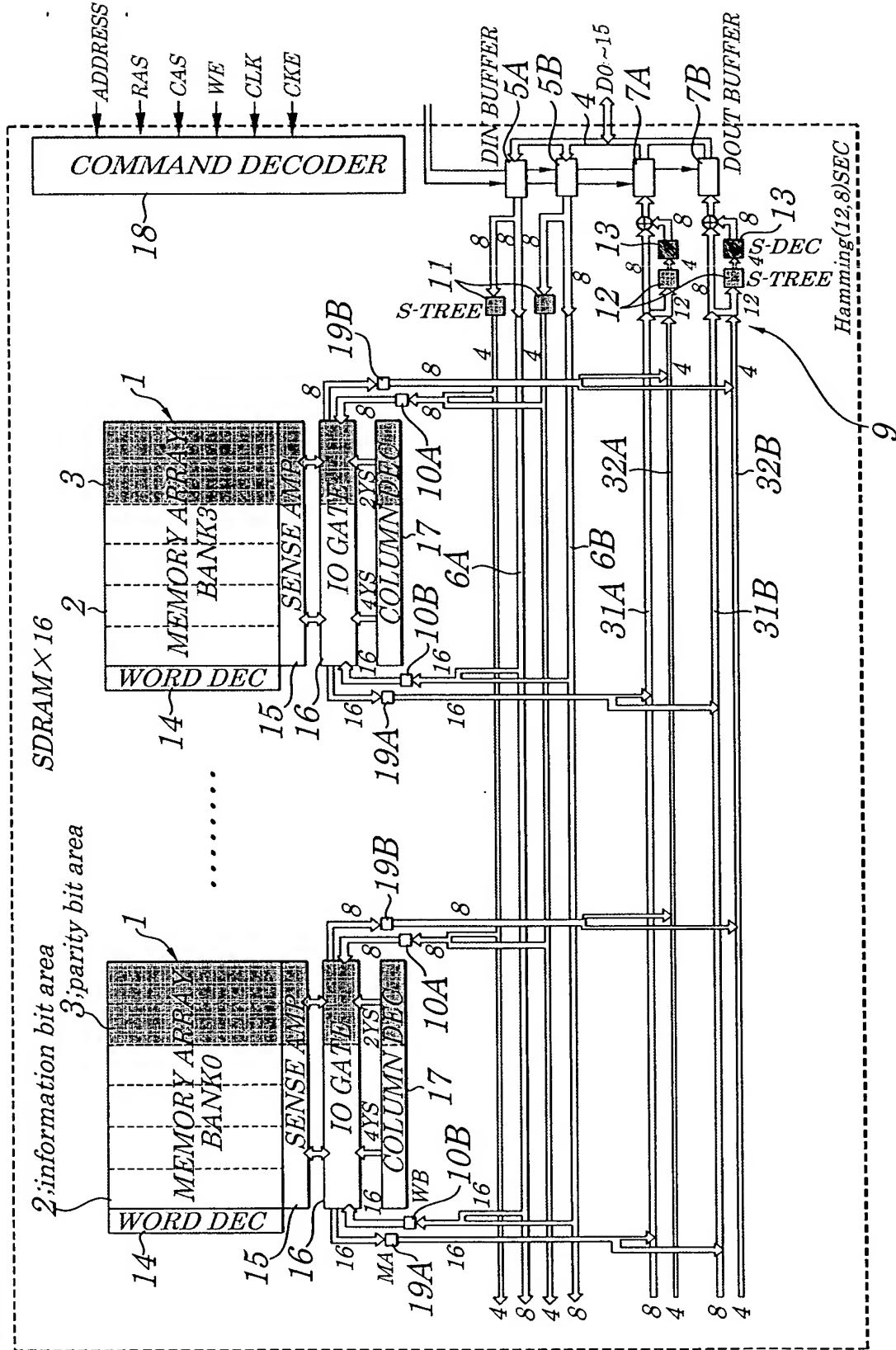


FIG. 6

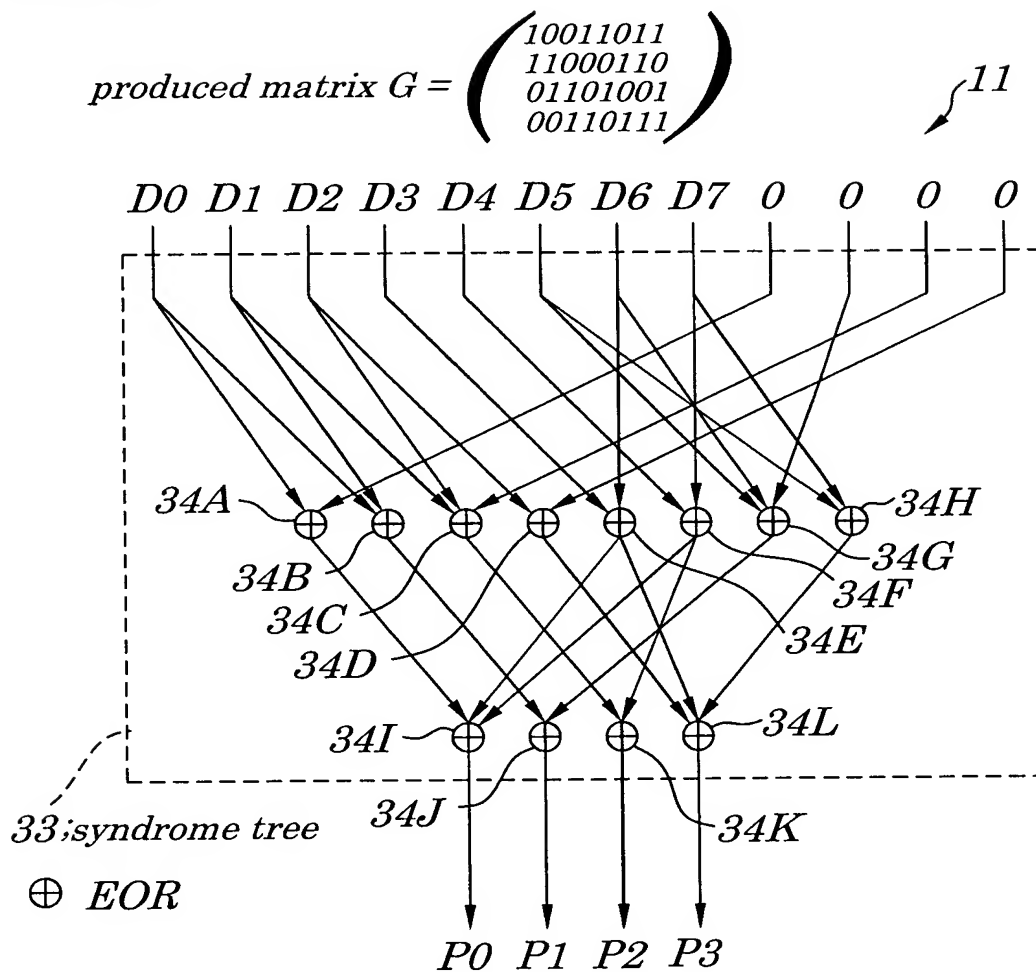


FIG. 7

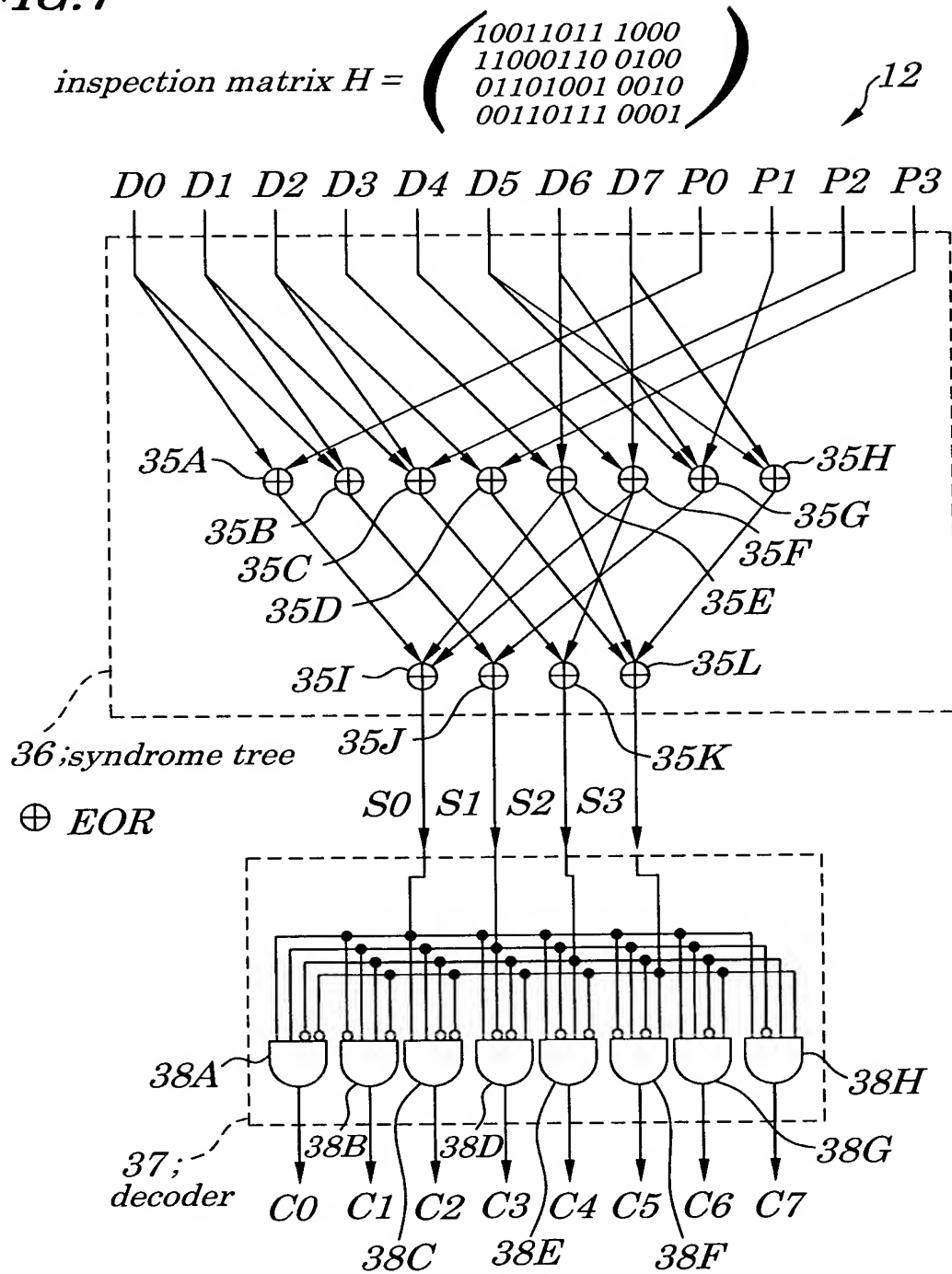


FIG. 8

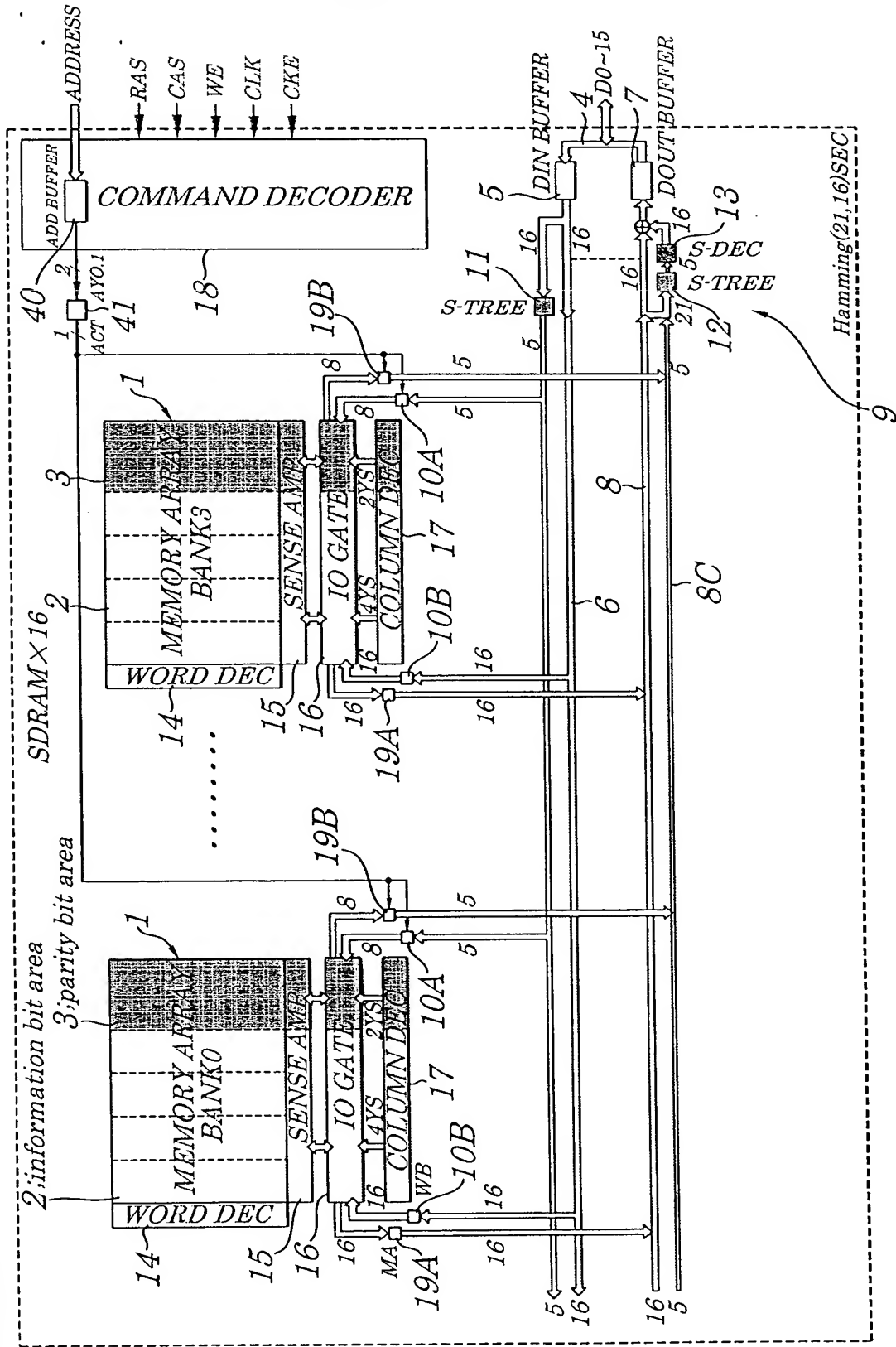


FIG. 9

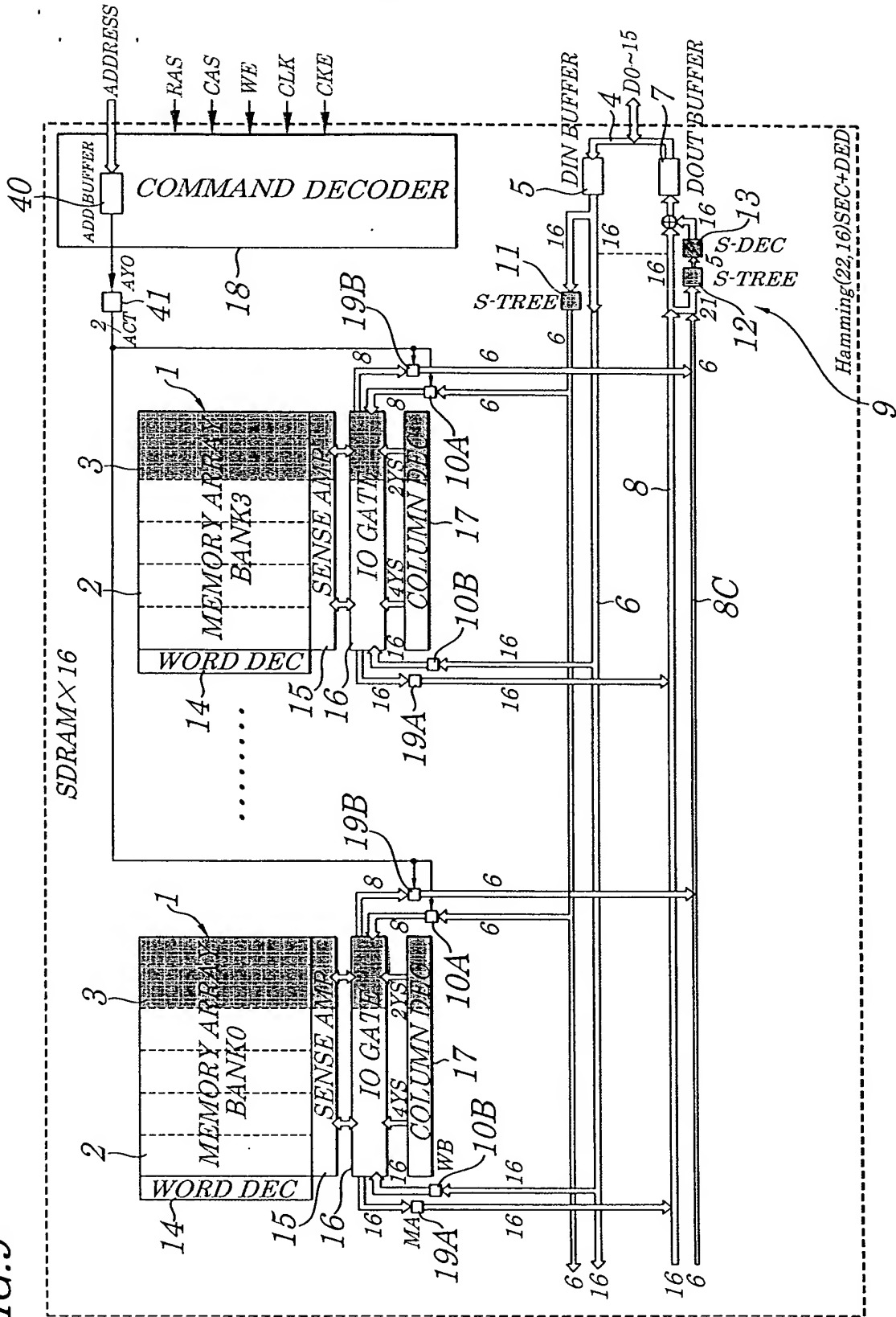


FIG. 10

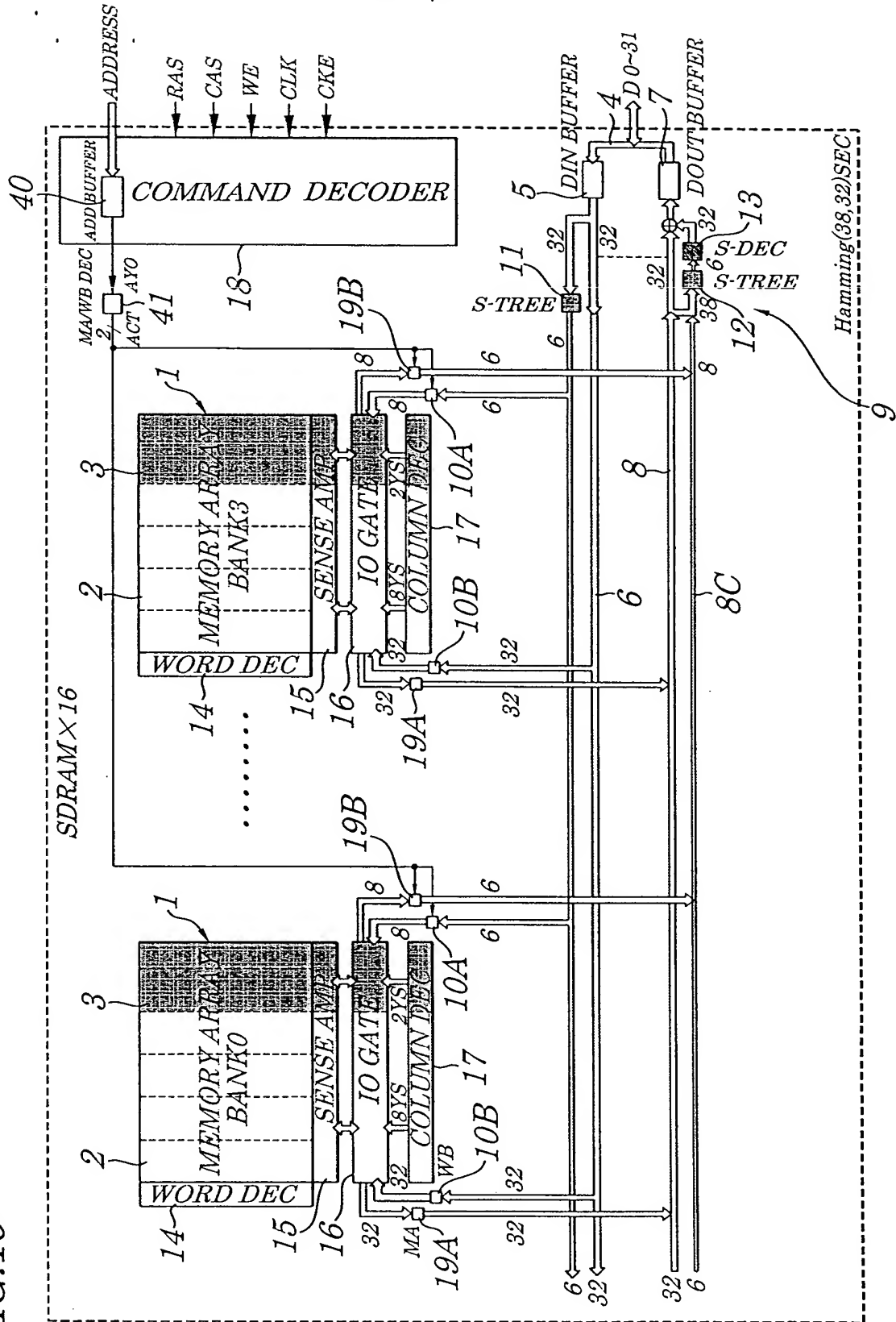


FIG. 11

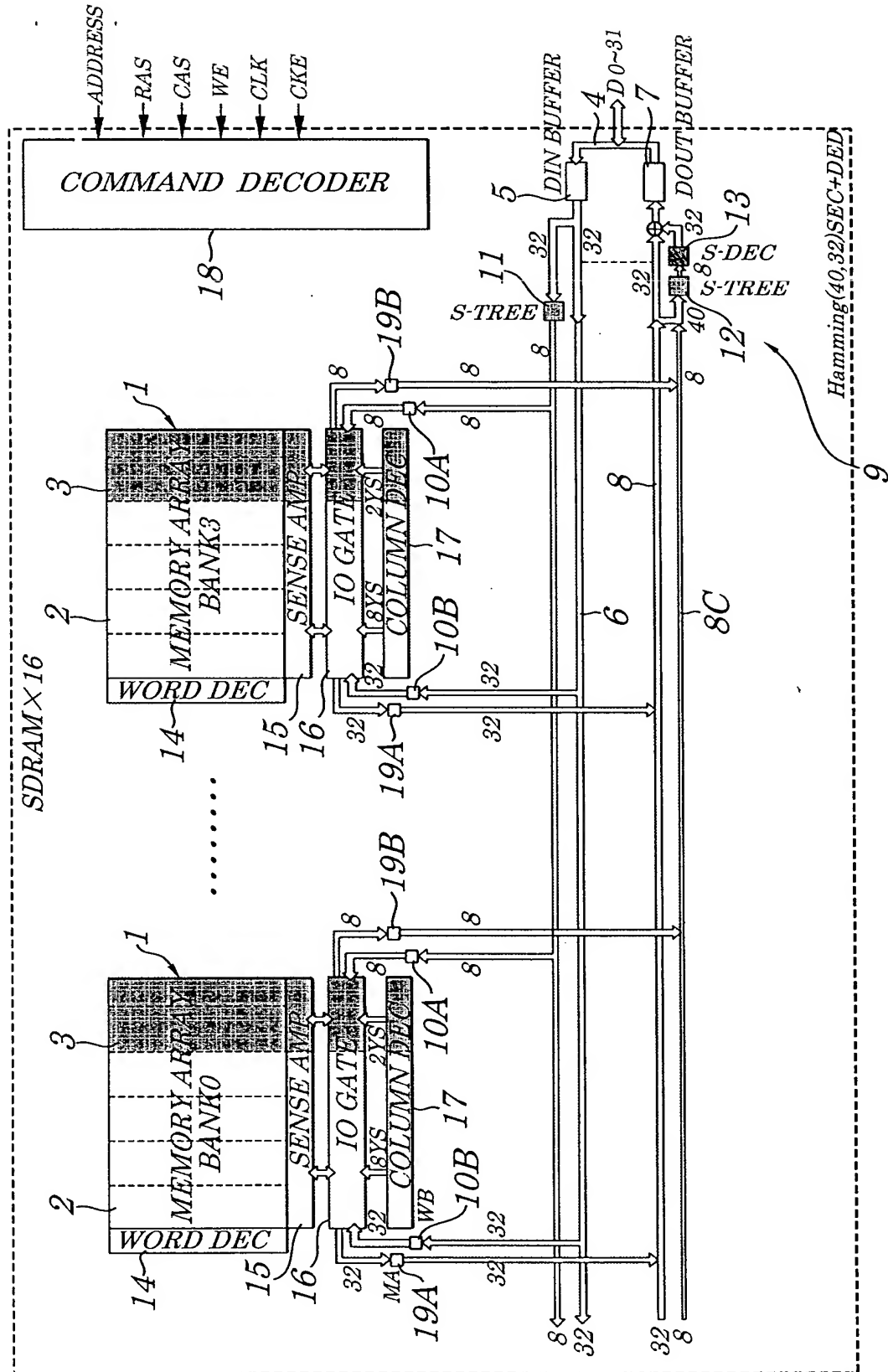


FIG. 12

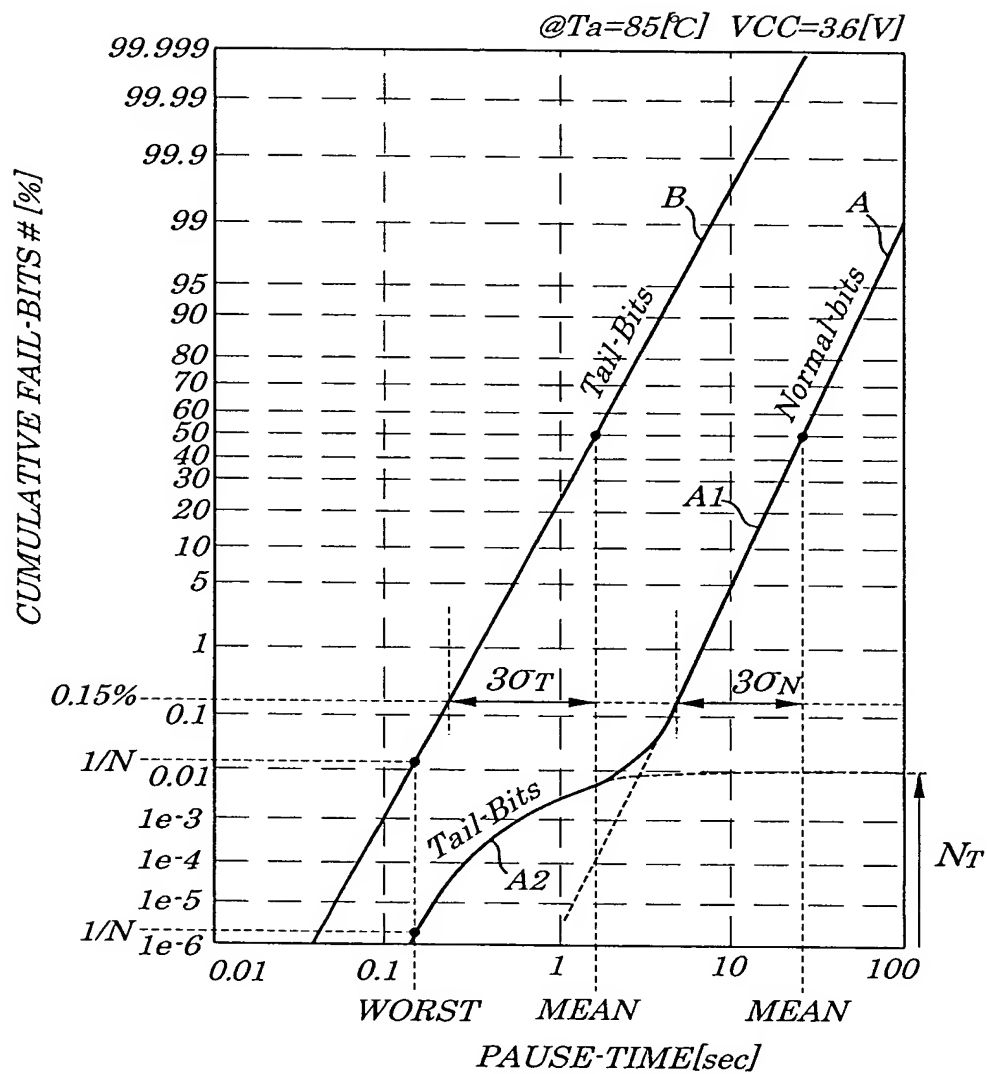


FIG.13

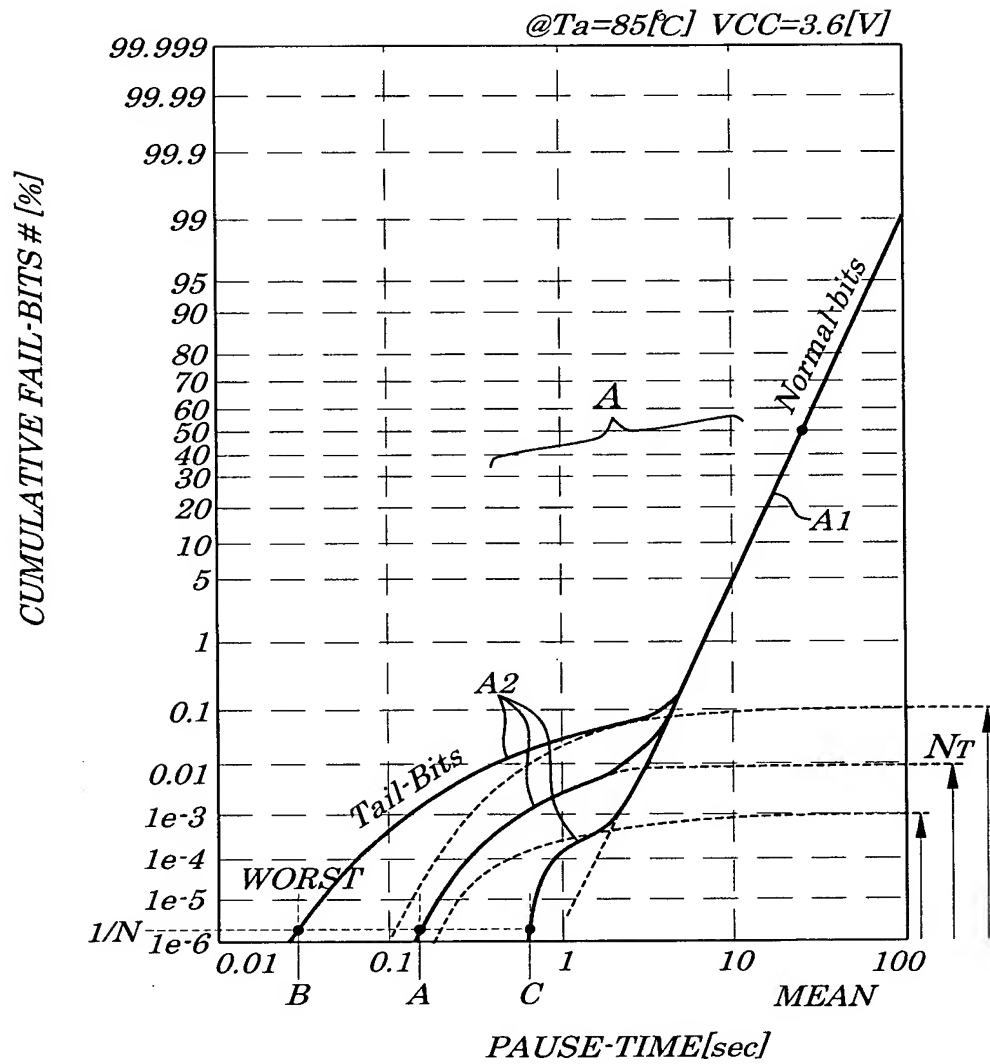


FIG.14

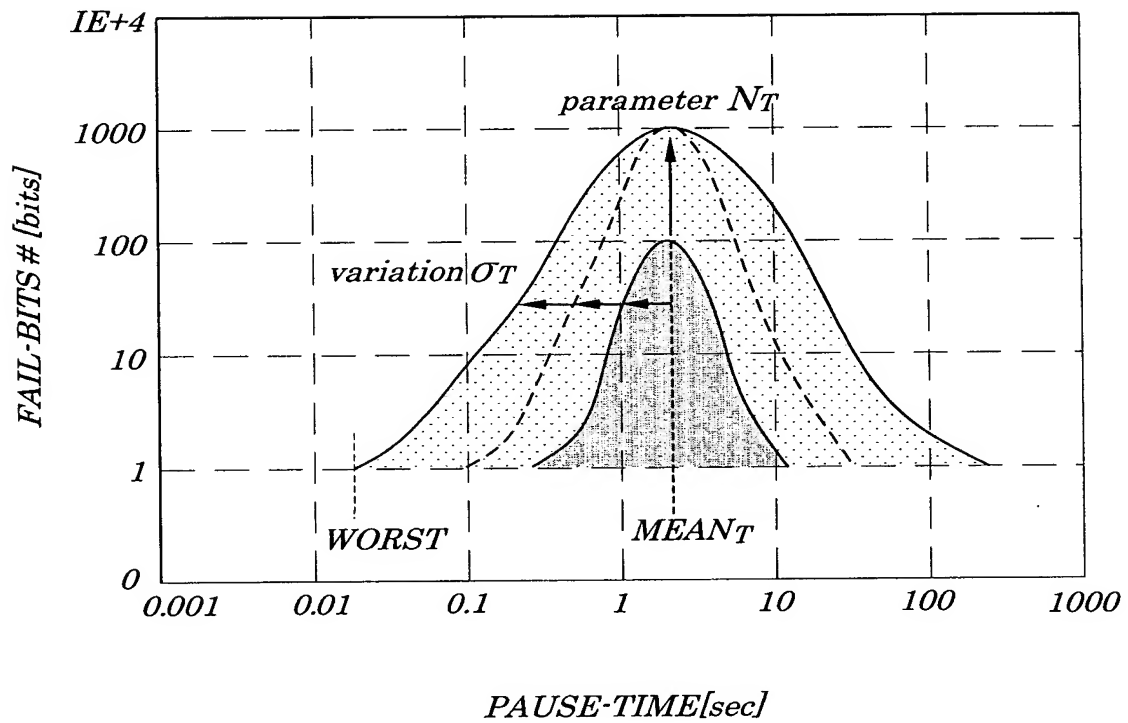


FIG. 15

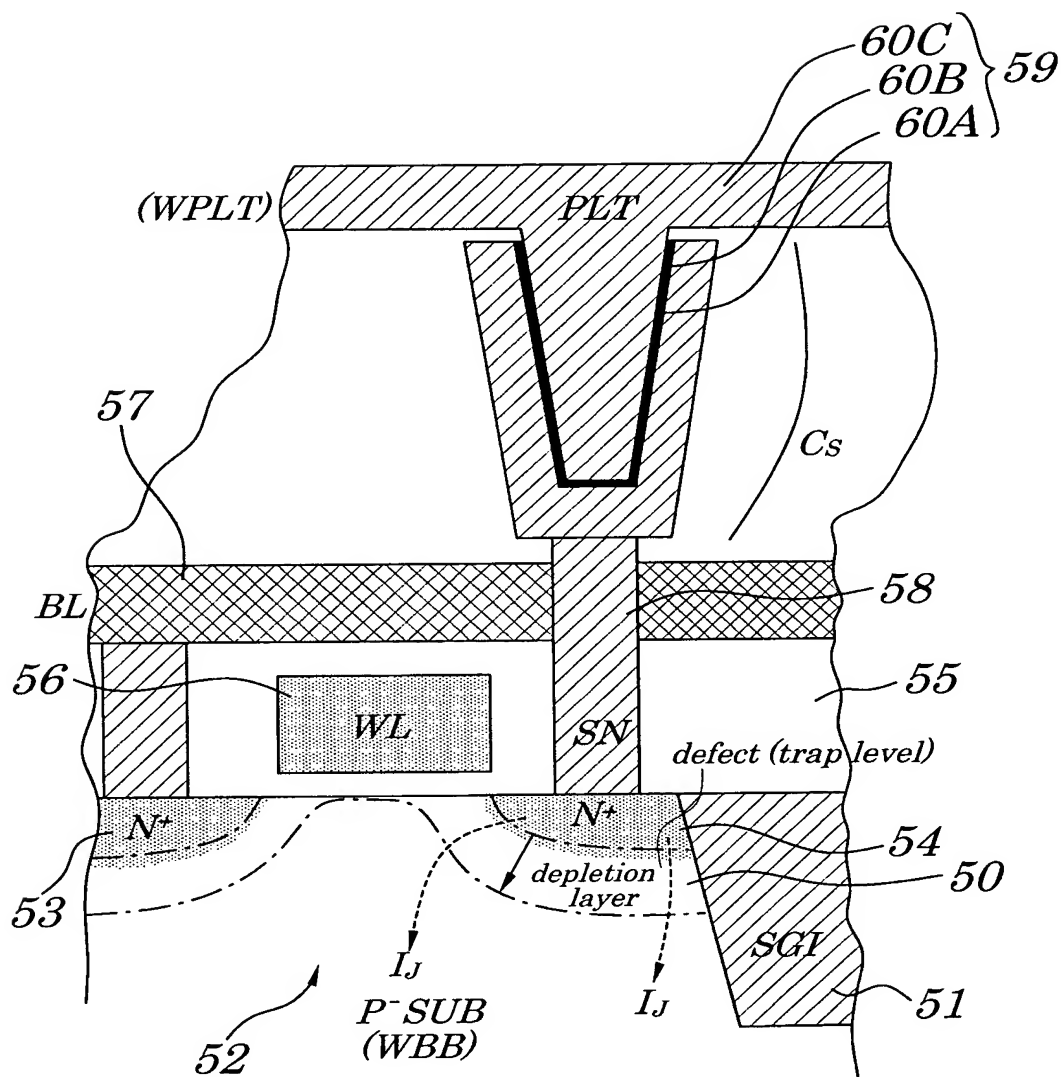


FIG. 16

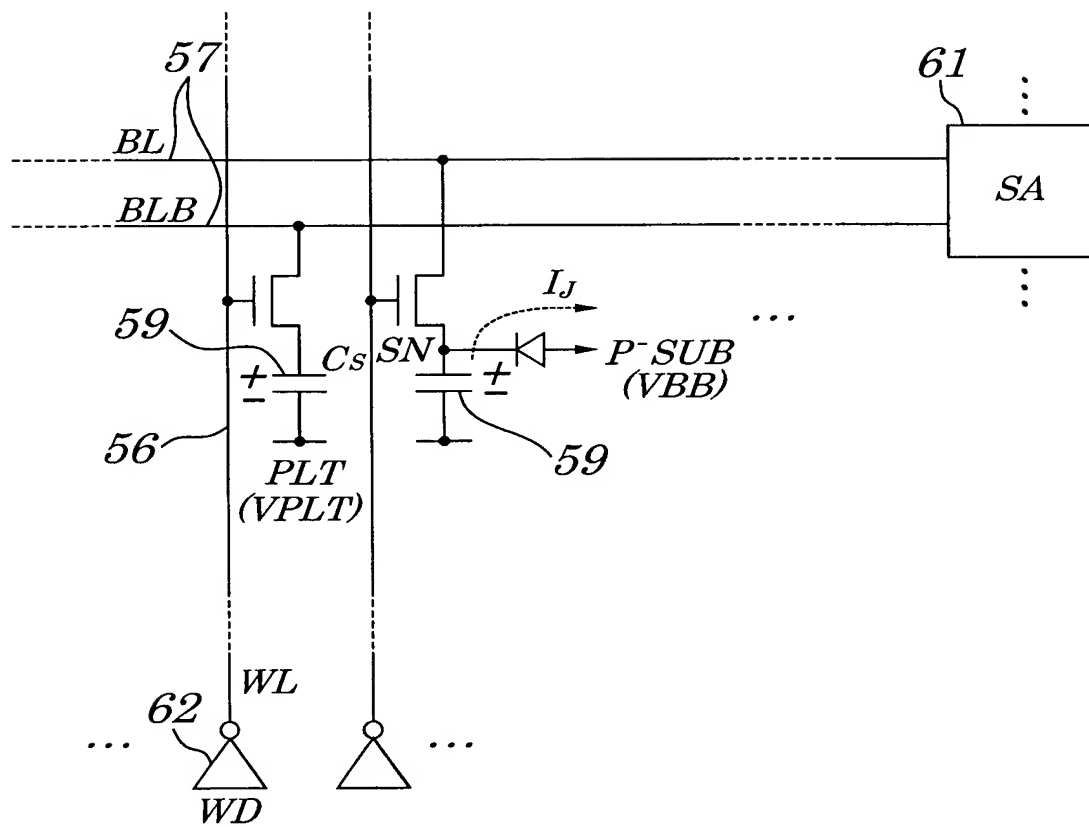


FIG.17

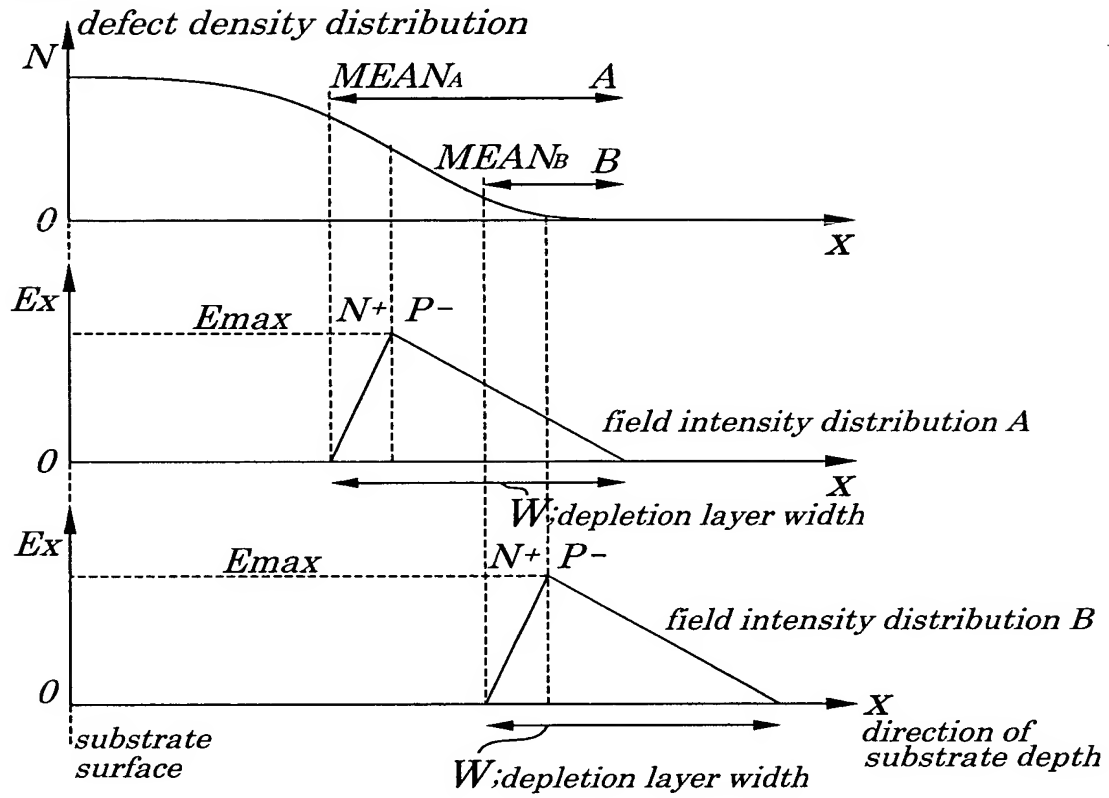


FIG.18

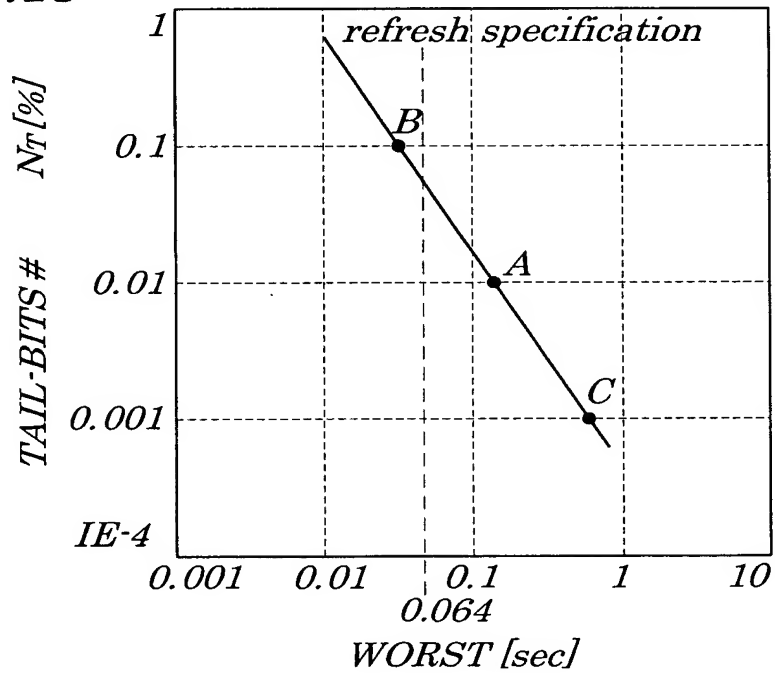


FIG. 19

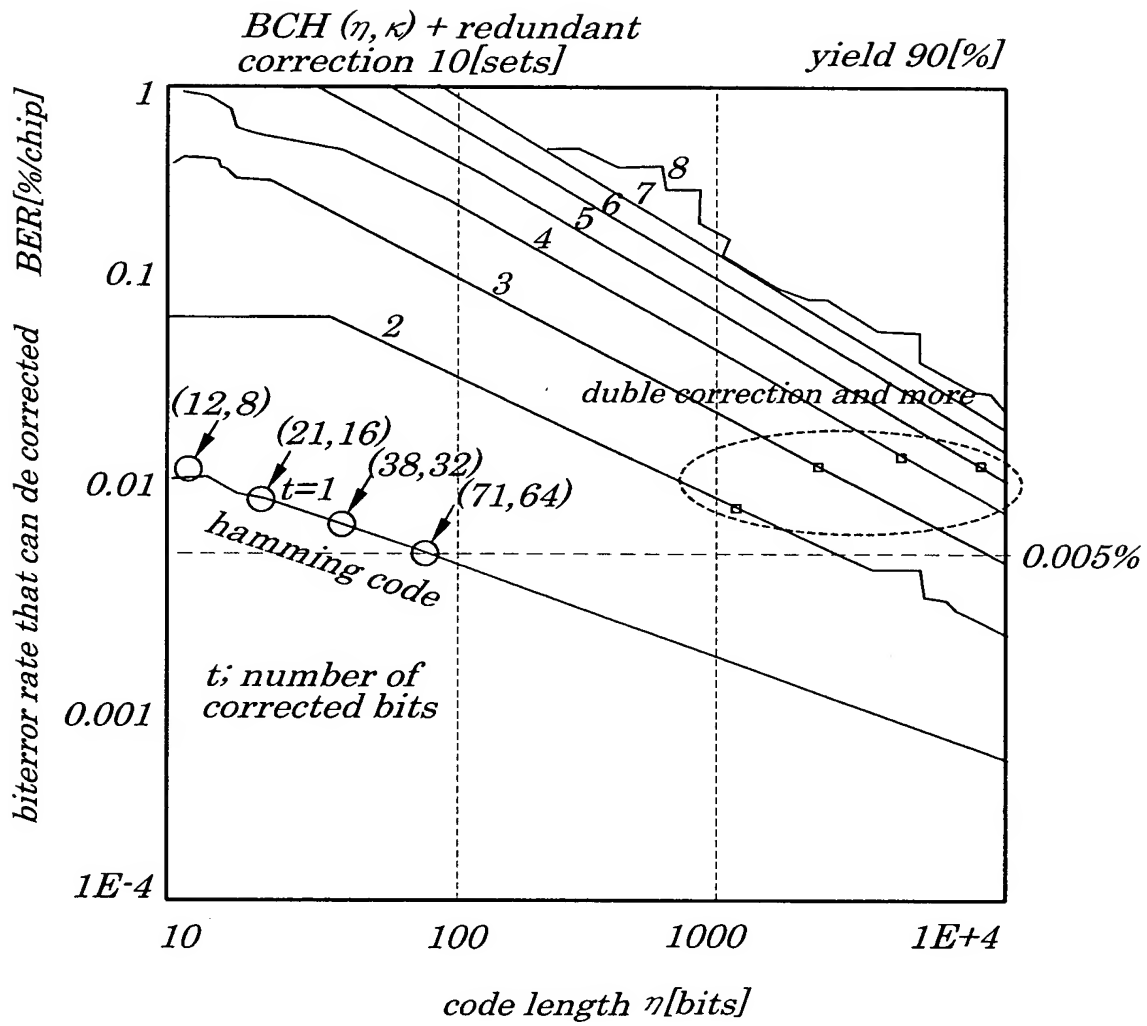


FIG.20

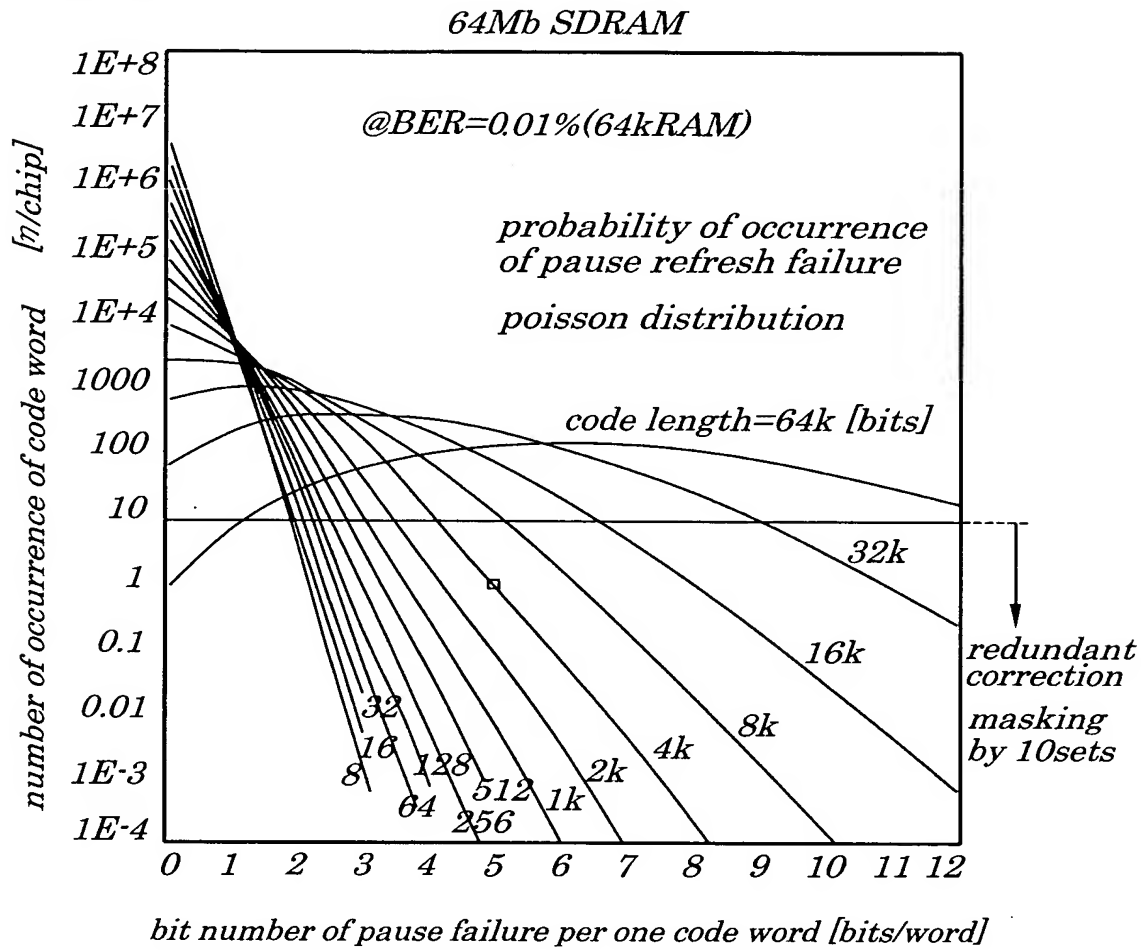


FIG.21

